

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/783,586	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:11
S2	6013	(455/90.2).CCLS. (455/518-521).CCLS. (455/456.1).CCLS. (455/456.3).CCLS. (455/456.6).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 18:15
S3	4999	presence near3 server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:46
S4	180	S2 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:46
S5	8070	poc or push\$to\$talk	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:47
S6	82	S4 and S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:47
S7	7025736	position or location	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:47
S8	65	S6 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:48
S9	11	S8 and (@rlad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:49

S10	5	S9 and invit\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/19 18:54
S11	2	(local area) same (push\$to \$talk) same ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 15:26
S12	41	(local area) and (push\$to \$talk) and ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 15:28
S13	1	location same push\$to\$talk same ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 15:28
S14	134	location and (push\$to\$talk) and ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 15:41
S15	5	location\$based and (push\$to \$talk) and ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 15:41
S16	19	(media near3 capabilit\$3) and (push\$to\$talk) and ad \$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 16:16
S17	11	S16 and (@riad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 16:23
S18	0	(media near2capabilit\$3) near2 determin\$6 and (push \$to\$talk) and ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 16:29
S19	0	(media near2 capabilit\$3) near2 determin\$6 and (push \$to\$talk) and ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 16:29

S20	62	(media with capabilit\$3 with determin\$6) and (push\$to \$talk)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 16:30
S21	1	(media with capabilit\$3 with determin\$6) same (push\$to \$talk)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 16:31
S22	49	S20 and (@ri\$ad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 16:32
S24	140	(group near2 communicat \$3) with (topic or subject)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:36
S25	0	((group near2 communit \$3) with topic) and (presence near2 serv\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:37
S26	0	((group near2 communit \$3) with topic) and (location near3 base\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:38
S27	104	(subject or topic) and push \$to\$talk and (ad hoc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:39
S28	37	(subject or topic) and push \$to\$talk and (ad hoc) and restrict\$3 and \$5media	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:39
S29	18	S28 and (@ri\$ad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:40
S30	0	(subject or topic) same push \$to\$talk same (ad hoc) same restrict\$3 same \$5media	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:43

S31	0	topic same push\$to\$talk same restrict\$3 same \$5media	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:43
S32	10	push\$to\$talk same restrict \$3 same \$5media	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:43
S33	6	S32 and (@riad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:44
S34	2901	(whether or traffic) and push \$to\$talk	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:51
S35	162	(wheather or traffic) and push\$to\$talk and (ad hoc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:52
S36	144	(wheather or traffic) and push\$to\$talk and (ad hoc) and location	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:52
S37	71	(wheather or traffic) and push\$to\$talk and (ad hoc) and location and filter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:52
S38	61	(wheather or traffic) and push\$to\$talk and (ad hoc) and location and filter\$3 and media	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:52
S39	35	S38 and (@riad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:53
S40	8	(whether or ((topic or subject) near2 interest)) and push\$to\$talk and (ad hoc) and location	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/20 17:57

S41	883	(370/312).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/06 21:09
S42	978	(455/404.2).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/06 21:16
S43	2361	(455/422.1).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/06 21:40
S44	4372	(455/456.1).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/06 21:44
S45	913	(455/456.2).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/06 21:45
S46	1183	(455/456.3).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/06 21:45
S47	116	(455/459).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/06 21:46
S49	69	(group near2 communicat \$5) near5 (ad\$hoc or adhoc or ad-hoc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:50
S50	0	S46 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:51
S51	2	S41 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:51

S52	1	S42 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:53
S53	1	S44 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:54
S54	2	S43 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:54
S55	223	(push\$to\$talk) and ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:55
S56	0	S46 and S55	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:56
S57	6	S41 and S55	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:56
S58	5	S57 and (@rlad<"20040220" or @ad<"20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 21:56
S59	28	invit\$3 same (ptt or push-to- talk or poc) same (location or (geographic\$3 near3 area))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 22:00
S60	32	invit\$3 same (ptt or push-to- talk or poc) same (location or ((geographic\$3 or local) near3 area))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 22:00
S61	8	S60 and (@rlad<"20040220" or @ad<"20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/06 22:01

S62	210	((local area) or ad\$hoc or ad\$hoc or (ad hoc)) with (push-to-talk or ptt or poc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 07:43
S63	1	((local area) or ad\$hoc or ad\$hoc or (ad hoc)) with (push-to-talk or ptt or poc) with (presence near2 server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 07:44
S64	40	((local area) or ad\$hoc or ad\$hoc or (ad hoc)) with (push-to-talk or ptt or poc) and (presence server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 07:49
S65	5	((local area) or ad\$hoc or ad\$hoc or (ad hoc)) with (push-to-talk or ptt or poc) same (presence server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 07:50
S66	0	S65 and (@rlad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 07:50
S67	1	S64 and (@rlad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 07:50
S68	27	(location near2 based) near3 (push-to-talk or ptt or poc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 08:01
S69	3	S68 and (@rlad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 08:01
S70	11	("20020102999"   "20020107008"   "20020115453"   "20020160766"   "20030060197"   "20030060214"   "4796293"   "5408518"   "5436896"   "6839417"   "6881107").PN. OR ("7436785").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/07 08:15
S71	0	S70 and (presence near3 server)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/07 08:16
S72	2	S70 and hoc	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/07 08:16

S73	123	((((local area) or ad\$hoc or adhoc or (ad hoc)) and (push-to-talk or ptt or poc)) and (presence server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 08:27
S74	19	S73 and (@rlad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 08:28
S75	506	local near2 (ad hoc or ad- hoc or adhoc or ad\$hoc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:13
S76	93	local adj (ad hoc or ad-hoc or adhoc or ad\$hoc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:14
S77	5	S76 with (push-to-talk or ptt or poc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:14
S78	0	S77 and (@rlad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:14
S79	259	S75 and (@rlad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:15
S80	4	S79 and (push-to-talk or ptt or poc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:16
S81	6	S76 and (push-to-talk or ptt or poc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:20
S82	0	S81 and (@rlad< "20040220" or @ad< "20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:20



S83	2	"7394798".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:29
S84	3	("20030186716"   "20030235175"   "7170863").FN. OR ("7394798").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/07 11:29
S85	3	proximity with ((ad hoc) or ad hoc or ad-hoc or ad\$hoc) with (push-to-talk or ptt or poc or poh)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:35
S86	0	S85 and (@rlad<"20040220" or @ad<"20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:35
S87	6	proximity same ((ad hoc) or ad hoc or ad-hoc or ad\$hoc) same (push-to-talk or ptt or poc or poh)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:36
S88	0	S87 and (@rlad<"20040220" or @ad<"20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:36
S89	25	(proximity same ((ad hoc) or ad hoc or ad-hoc or ad \$hoc)) and (push-to-talk or ptt or poc or poh)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:36
S90	8	S89 and (@rlad<"20040220" or @ad<"20040220")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:36
S91	3068	poh	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:40
S92	0	poh same (presence server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:40
S93	0	poh and (presence server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 11:40

S94	9	(US-20070123284-\$ or US-20050054361-\$ or US-20040058698-\$ or US-20030227540-\$ or US-20050153724-\$ or US-20020151321-\$ or US-20050124358-\$).did. or (US-7436785-\$ or US-6839417-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/09/07 13:51
S95	0	S94 and poxim\$7 and hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 13:51
S96	2	S94 and proxim\$7 and hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 13:52
S97	2	"20020151321".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/07 17:42

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